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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/743,322
Applicant : Prem YADAV
Filed : December 23, 2003
TC/A.U. : 2171
Examiner : To be assigned

Docket No. : 2601-108
Customer No. : 06449
Confirmation No. : 5564

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449. Also attached is a copy of an International Search Report for the above-identified application.

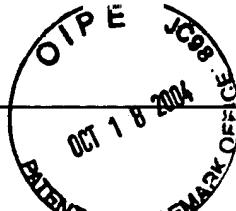
Respectfully submitted,

By



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Enclosure(s): 10 references, International Search Report



INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known			
				Application Number		10/743,322	
				Filing Date		December 23, 2003	
				First Named Inventor		Prem YADAV	
				Group Art Unit		2171	
				Examiner Name		To be assigned	
Sheet	1	of	2	Attorney Docket Number		2601-108	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	A	5,933,822	A	Braden-Harder et al.	August 3, 1999
	B	6,078,914	A	Redfern	June 20, 2000
	C	6,078,916	A	Culliss	June 20, 2000
	D	6,460,036	B1	Herz	October 1, 2002
	E	6,516,312	B1	Kraft et al.	February 4, 2003
	F	6,526,440	B1	Bharat	February 25, 2003
	G	6,529,903	B2	Smith et al.	March 4, 2003
	H	6,675,159	B1	Lin et al.	January 6, 2004
	I	2002/0042791	A1	Smith et al.	April 11, 2002
	J	2002/0123988	A1	Dean et al.	September 5, 2002

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Sheet	2	of	2	Attorney Docket Number	2601-108

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	K	BAXEVANIS, A.D., "The Molecular Biology Database Collection: 2002 Update", Nucleic Acid Research 30, pages. 1-12, 2002.	
	L	BURDEN, R. L. et al., "Numerical Analysis, 7 th Edition, Wadsworth Group", pages V-VIII, 2001.	
	M	DURBIN, R. et al., "Ch. 3, Markov Chains And Hidden Markov Models", Biological Sequence Analysis, Cambridge University Press, pages 46-79, 1998.	
	N	HEATH, MICHAEL T., "Scientific Computing An Introductory Survey Second Edition", pages IV-VI, 2002.	
	O	LAWRENCE, S. et al., "Context And Page Analysis For Improved Web Search", IEEEInternet Computing, pages 38-46, July-August 1998.	
	P	MATTHEWS, J. H. et al., "Numerical Methods Using Matlab, Third Edition", Prentice-Hall, pages III-V and 579-590, 1999.	
	Q	PREISS, B. R., "Ch. 4, Data Structures And Algorithms With Object-Oriented Design Patterns In Java", John Wiley & Sons, Inc., pages 136-182, 2000.	
	R	STEIN, L. "Creating A Bioinformatics Nation", Nature Vol. 417, pages 119-123, May 9, 2002.	
	S	VOSS, D., "Better Searching Through Science", Science Vol. 293, No. 5537, pages 2024-2026, September 14, 2001.	
	T	WILKINSON, S. L., "A Guide To Digital Literature", Chemical and Engineering News, pages 30-33, January 7, 2002.	
	U	International Search Report, 2 pages.	
Examiner Signature		Date Considered	

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